Neuro-Oncology Resident Rotation

Background. The past decade has witnessed significant strides in our ability to manage breast, lung, colon, and prostate cancer. These advances are a direct result of our improved ability to diagnose and treat these cancers. Unfortunately, the survival of patients diagnosed with the most common form of brain cancer has not improved, despite years of scientific investigation and numerous clinical trials. In the United States alone, there are over 17,000 new cases of malignant brain tumor diagnosed per year, and this figure has been increasing by 1-2% per year over the past decade. Unlike other cancers, brain tumors are often undetected until late and represent difficult tumors to completely remove and effectively treat with conventional therapies. In this regard, the majority of patients with malignant brain tumors die within 9-12 months despite aggressive treatment, and less than 3% survive more than 3 years.

Overall Goal. Provide an outpatient-oriented combined pediatric and adult neuro-oncology experience for adult neurology residents and pediatric neurology fellows.

Specific Objectives:

1. Attend multidisciplinary adult and pediatric neuro-oncology clinics and case conferences (tumor boards) and present cases you saw to the attendees
2. Attend adult and pediatric radiation oncology clinics
3. Attend neuropathology brain tumor review
4. Participate in subspecialty brain tumor clinics
5. Attend monthly brain tumor research conferences

Rotation coordinator. David H. Gutmann, MD, PhD (gutmannd@neuro.wustl.edu)

Neuro-Oncology Rotation

Dr. Gutmann is the rotation coordinator. You should contact him to sit down at least two weeks prior to starting the rotation, so that he can ensure that the rotation best serves your needs. He can be reached by email at gutmannd@neuro.wustl.edu. He can also be reached at 314-362-7379.

In addition, please forward a copy of your updated resume (curriculum vitae) to Dr. Gutmann by email prior to beginning the rotation.

This rotation is flexible. If you would like to change your schedule to see more or less of a particular clinic, you can contact the physicians directly at:

Michael Chicoine, MD	CHICOINEM@WUSTL.EDU
David Gutmann, MD, PhD	gutmannd@neuro.wustl.edu
Allison King, MD	King_A@kids.wustl.edu
Jeffrey Leonard, MD	leonardj@nsurg.wustl.edu
Gerald Linette, MD	glinette@wustl.edu
David Mansur, MD	mansur@wustl.edu
Keith Rich, MD	rich_k@wustl.edu
Joshua Rubin, MD, PhD	rubin_j@kids.wustl.edu
Joseph Simpson, MD	SIMPSON@WUSTL.EDU

Weekly Schedule

Monday

8:30 am – 11:30 am	Keith Rich, MD (Neurosurgery) CAM 6th Floor; Suite C
1:00 pm – 4:00 pm	Reading
4:00 pm – 5:00 pm	Adult Tumor Board 5th Floor McMillan Conference Room

Tuesday

8:30 am – 11:30 am	Keith Rich, MD (Neurosurgery) CAM 6th Floor; Suite C
1:00 pm – 5:00 pm	Reading

Wednesday

7:00 am – 8:00 am	Multidisciplinary Case Conference 5th Floor McMillan Conference Room
9:00 am – 12:00 pm	Gerald Linette, MD, PhD (Adult Neuro-Oncology) CAM 6th Floor; Suite C
1:00 pm – 4:00 pm	Michael Chicoine, MD (Adult Neurosurgery) CAM 6th Floor; Suite C

Thursday

8:00 am – 1:00 pm	Multi-disciplinary Pediatric Neuro-Oncology Clinic 9th Floor Hematology-Oncology Clinic Suite
8:00 am – 5:00 pm	Neurofibromatosis Clinic 2nd Floor Suite D (2nd and 4th weeks of the month)
3:30 pm – 4:30 pm	Pediatric Tumor Board PL27 SLCH

Friday

9:00 am – 12:00 pm	Michael Chicoine, MD (Neurosurgery) CAM 6th Floor; Suite C
1:00 pm – 4:00 pm	Joseph Simpson, MD (Adult Radiation Oncology) Lower Level, CAM

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
7am			Multidisciplinary Case Conference McMillan 5th Floor		
8am					
9am	Adult Neurosurgery (Keith Rich) CAM 6th Floor; Suite C	Adult Neurosurgery (Keith Rich) CAM 6th Floor; Suite C	Neuropathology Consult Review 3rd West Bldg; Microscope Suite	Multidisciplinary Ped. Neuro-Onc. Clinic 9th Floor Heme-Onc. SLCH 8am-1pm	Adult Neurosurgery (Michael Chicoine) CAM 6th Floor; Suite C
10am					
11am					
12pm					
1pm	READING	READING	Adult Neurosurgery (Michael Chicoine) CAM 6th Floor; Suite C (Gerald Linette; consults)	Neurofibromatosis Clinic (Suite D, SLCH) 8am to 5pm 2nd and 4th Thursdays	Adult Radiation Oncology (Joseph Simpson) Lower Level; CAM
2pm					
3pm				Pediatric Tumor Board PL27 SLCH (3:30-4:30p)	
4pm	Adult Tumor Board McMillan 5th Floor				
5pm					